

**SYSTEM AND ASSEMBLY HAVING CONDUCTIVE
FIXATION FEATURES**

Abstract of the Disclosure

- 5 A lead having a distal end electrode assembly adapted for implantation on or about the heart or within a vein and for connection to a system for monitoring or stimulating cardiac activity. The electrode assembly includes conductive fixation features, such as conductive tines or flexible members, in combination with non-conductive fixation features. The conductive fixation features also include tines
10 coated with a conductive material. The fixation features further include conductive tines which are retractable. A defibrillation coil is optionally disposed at the distal end of the lead in combination with the conductive tines.

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